

## Week 3 in-class exercise. Implementing format converter

Fill in missing code to produce a tool which converts each line of an input into a valid JavaScript object, and adds each object to an array called data.

```
#include <stdio.h>

int main() {
    double latitude;
    double longitude;
    char info[80];

    int started = 0;
    printf("data = [\n");

    while (scanf("%lf,%lf,%79[^\n]",
                ,
                ,
                ) == 3) {

        if (started)
            printf (",\n");
        else
            started =
            printf ("{latitude: %lf, longitude: %lf, label:'%s'}",
                ,
                ,
                );
    }
    printf("\n];");
    return 0;
}
```